# **PAINS BAY FIRE**

NC-ALR-111006 PRF3FT (1502)



Don't Tread on Me

# Incident Action Plan Sunday

June 19, 2011 0700-1900 hrs







#### **INCIDENT OBJECTIVES**

1. INCIDENT NAME

**PAINS BAY FIRE** 

2. DATE PREPARED 6/18/2011 3. TIME PREPARED 1830

4. OPERATIONAL PERIOD (DATE/TIME)

Sunday, June 19, 2011 0700 to 1900 hrs

5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)

#### **Control Objectives**

- 1. Providing for the safety, health, and welfare of firefighters and general public is our highest priority:
  - Adhere to the 10 Standard Fire Orders
  - Mitigate the 18 Watch-Out Situations
  - Implement and maintain LCES
  - Conduct frequent Risk Mgmt. Assessments
- 2. Coordinate with Dare Emergency Management Coordinator if fire threatens Stumpy Point village and evacuations appear necessary.
- 3. Continue to provide LE presence at designated location on US 264 to implement immediate road closure if needed for escape fire and dense smoke/fog conditions.
- 4. Keep fire contained west of US 264, south of US 64 and east of the Milltail Rd / Alligator Rd / Poplar Ridge Rd corridor.
- 5. Provide for initial attack in areas as designated in the Delegation of Authority.
- 6. Continue to implement written Water Handling Plan. Begin evaluating pumping needs as Water Handling Operations moves from increasing water levels to maintaining water levels to the maximum capacity of the canal/ditch system.
- 7. Ensure that suppression & containment strategies on FWS property follow minimum impact suppression tactics. Any escalation in tactics should consider progress made with current tactics and the likelihood of those tactics being successful.
- 8. Provide for the protection of infrastructure devices, experimental tree plantations, and soil and water monitoring stations throughout USFWS property and infrastructure, structures, targets, laser city, cameras, etc within Dept. of Defense (DOD) land
- 9. Coordinate the identification of potential suppression rehabilitation needs for both USFWS and DOD lands.

#### **Management Objectives**

- Keep general public & local officials in affected counties and incident stakeholders informed of fire status through situational updates and personal contacts.
- 2. Provide for accurate cost tracking and documentation to meet the needs of USFWS and DOD. Ensure financial management conducted per Interagency Incident Business Handbook procedures.
- 3. Emphasize cost containment through continual assessment of personnel and resource needs and the "right sizing" of incident staffing.
- 4. Provide for a smooth transition with the incoming IMT.
- 5. Work to allow military flight operation to as near normal operations, even if for limited time each day when it can be done safely, within FAA regulations and without hindering suppression operations on DOD or USFWS lands.

#### 6. WEATHER FORECAST FOR OPERATIONAL PERIOD

Mostly Cloudy, 30% Chance of Thunderstorms, Max Temp 90, Min RH 57%, Winds S 9-11 MPH

#### 7. GENERAL SAFETY MESSAGE

#### See Attached Tailgate Safety Briefing Sheet.

#### 8. ATTACHMENTS (X IF ATTACHED)

☐ ORGANIZATION LIST (ICS 203) ☐ MEDICAL PLAN (ICS 206) ☐ SAFETY MESSAGE

☐ ASSIGNMENT LIST (ICS 204) ☐ INCIDENT MAP ☐ PHONE LIST

☑ COMMUNICATIONS PLAN (ICS 205) ☑ AIR OPS SUMMARY (ICS 220) ☑ UNIT LOG (ICS 214)

9. PREPARED BY (PLANNING SECTION CHIEF)

10. APPROVED BY (INCIDENT COMMANDER)

ORGANIZAT	ION ASSIGNMENT LIST	9.		Operation	s Sec	tion
1. Incident Name:		Field Ops	Mike			rett Waters (6/21) R. Smith
PAIN	S BAY FIRE	Planning Ops	Tim	Oliverius (6	/20)	, , , , , , , , , , , , , , , , , , , ,
		a.				
2. Date Prepared 6/18/	/11 3. Time 1700	Branch Director				
	Sunday, 6/19/11 0700-1900	Division/Group		A,B,F		
5. Command a	nd General Staff	Division/Group <b>E</b>				
Incident Commander	G.Custer, M. Hendricks (6/22),	Division/Group		K,L		Scott Ellis (6/19)
Deputy	D. Lane (6/20)	Division/Group		0		Scott Ellis (6/19)
Safety Officers	G.Madden, D. Bryant (6/19), T. Maines 6/19), H. Birckhead (6/19), M. Kretzschmar	Division/Group		C,M,N		Jay Strider (6/19)
Liaison Officer	W. Prozestima	Division/Group		Water Han	dling	Rodney Black (6/25)
Information Officer	D.Brown (6/19) B. Haines (6/19) R. Miller	Division/Group		Initial Att		, , , , , , , , , , , , , , , , , , , ,
		ICT4		Night Sh	nift	Fred Harris (6/30)
		b.				
	Administrators	Branch Director	. [			
US FWS	Mike Bryant, Scott Lanier, Matt Connolly	Division/Group				
	David Lane	Division/Group				
6b. Agency	Representatives	Division/Group		-		
US FWS	Paul Pallas	C.				
NC DFR D-13	Ed Christopher	Division/Group				
	Bonnie Strawser	Division/Group				
US FWS Rehab	Kelley Van Druten					
Dare EM	Sandy Sanderson	Division/Group				
	Curtis Price	d.				
	Lt. Cmdr. Marty Hill	Branch Director	. T			
	Don Heaton	Division/Group				
	Joe Lafferty	Division/Group				
	ng Section	Division/Group	-+			
	D.Schwilling, K. Harvell (6/19), G. Pate	Division/Group				
	K. Palmer (6/19) J.Roberts (6/29) B. Yeich	e.		Other Gr	oups	
	J. McCall (t) (6/19)			T		
Situation Unit	M. Cheek (6/19) G. Hicks					
GISS	R. Hart (6/19) A. Bailey (6/19) J. Matthews (6/30) C. Williams					
	C. Jones (6/19) J. Williams (6/28)	f.	Air (	Operations	Rran	ch
Field Observers	T. Duncan (6/19)	Air Ops Branch				Maguire (6/25)
	D. Greathouse (6/19) S. Ludlum	Air Tactical C	Cura	nvicer	Dob !	Pickarataff (6/22)
	G. Curcio (6/27) E. Welker (6/28)	Air Tactical Grp				Bickerstaff (6/23)
	M. Chesnutt (6/19) R. Trickel	Air Tactical Grp				ie Harris (7/3)
Documentation Unit  8. Logistic	R. Roberson (6/19) cs Section	Air Support Grp Helibase Manag		I VISUI		iesbach (6/25) Kennedy (6/24)
		10.	Jei	Finance		, ,
	S.Browning, R. Harris(6/19),Barrow P. Raynor (6/19)	Chief		rmance	J. Me	eredith, A. Lott (6/19),
	D. Arney (6/28)	Procurement Ur	nit		D. Ro	ead (6/19) R. Hall
	M. Suttles (6/19) J. Harper	Time Unit	IIL			ead (6/19) R. Hall ose (6/19) T. Tripp
	C. Leggins (6/19) J. Aldridge	Cost Unit				ummer (6/19) L. Faustini
	Perry (6/19) Frantz, Dipietrantonio	Equip/Pers Tim	ne Rec	corder		iker, C. Cross
	T. Flemming (6/19) K. Pittman	Incident Busines			Heler	n Czernik (7/5) Morris (7/15)
	D. Ruble (6/19) L. Sharpe	Computer Spec	ialist			
	J. Smith (6/19) C. Credle	Computer Spec	าสแรเ		ı. Jä	mes (6/19)
Equipment Managers	H. Hassell (6/19) Honeycutt (6/19) Rogers (t) (6/19) Evans (6/26) Roll	Prepared by:				
	Evans (6/26) Bell R. Kearney (6/19) R. Owens	Kalli Delman				
	G. Hedges (6/21)	Kelli Palmer				
county manager	agoo (o/2-//					

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 40	TYPE OF FIRE: Wildfire
FIRE NAME: Pains Bay	OPERATIONAL PERIOD: 6/19/11 Days
DATE ISSUED: 6/18/11	TIME ISSUED: 1800
UNIT: NCDFR	SIGNED: /s/ David Greathouse

#### **INPUTS**

#### **WEATHER SUMMARY:**

Hot and Humid with Thunderstorms possible...

**Today:** Mostly Cloudy, 30% chance of Thunderstorms. LAL – 3

Max Temp - 90, Min RH - 57%, Winds - S 9-11mph

Mixing height – 3200'-4800', Transport Winds – W 13-21mph

**Tonight:** Partly cloudy, 30% chance of Thunderstorms, LAL – 3

Min Temp - 73, Max RH - 97%, Winds SW 7 Gusting to 14

Winds could become gusty and erratic near Thunderstorms.

#### **OUTPUTS**

#### **FIRE BEHAVIOR**

#### GENERAL:

This fire is burning mainly in Pocosin shrub fuels with a Pond Pine overstory. Severe drought conditions along with this volatile fuel type can produce rapid rates of spread and high flame lengths, even when relative humidity's are high and winds speeds are low. Organic soils in this area contribute to the fire intensity and will continue for long periods of time under the current conditions.

Needle and leaf cast in burned areas are being observed throughout the fire area. These areas could see re-burn if ground fire is still present.

#### SPECIFIC:

<u>All Divisions:</u> Minimal fire activity will be seen today mainly consisting of mainly smoldering in the organic soils, except in areas south of Jackson road in DIV's E, A and B. These areas did not receive any rain and active burning in the interior and re-burn can still be observed.

Any fire that get established can see rates of spread of10-20/hr and flame lengths of 8'-10'

#### NFDRS Indices (Fuel Model G)

	,	, , , , , , , , , , , , , , , , , , ,
	ERC-G	Burning Index
Yesterday	43	48
Today	38	47

<sup>\*\*</sup>The current KBDI is 618\*\*

#### **AIR OPERATIONS:**

MVFR conditions can develop over the fire area due to smoke Slight risk of hail, associated with forecasted Thunderstorms.

#### **SAFETY**

Heads up for ash pits!!
Identify and flag all hazardous discovered ash pits

Local thresholds that shout watch out; Temp above 90 degrees, RH's below 25%, Winds greater than 7mph

#### **HEALTH AND SAFETY MESSAGE**

MOTIVATE Firefighters With A "Can Do Safely" Attitude!!!

INCIDENT: Pains Bay Fire DATE: 6/19/11 TIME: 0700

#### **Signature:**

#### **Major Hazards and Risks:**

<u>DRIVING</u> - With roads getting wet be heads up for slick conditions. Watch for personnel standing behind and beside their vehicle slow down and use four wheel drive to keep from spinning and damaging the road. Clean your windows, watch out for bears!

<u>HYDRATION/HEAT STRESS</u> - Temperatures are on the rise. The body shuts down the thirst mechanism when you're dehydrated, therefore, be sure to drink a lot, before you get thirsty. <u>FIRE BEHAVIOR</u> – Maintain situational awareness, Be heads up with thunderstorms and downdrafts in the area adhere to the 30/30 rule.

<u>Pumps</u> - Operators and Mechanics should be the only personnel near pumps. PTOs and exposed drive belts can injure you. Canal banks can collapse. Noise levels can be high. Shut down pumps to service. <u>ENVIRONMENTAL HAZARDS</u> - Watch for and stay away from rattlesnakes, stinging insects and wildlife. Use appropriate insect repellents. If bitten or stung, seek medical attention immediately. <u>SNAGS</u> – Stay out of area, essential fireline personnel only. Look at root system before working/parking. Refer to IRPG pg. 20-21.

Keep Your Resources Informed!!!

# How Can You Be Safe When Using PTO Shafts?

First, make sure the shaft is shielded. This includes the driveline shield that covers the implement driveline, and the master shield which covers the universal joint and PTO stub shaft on the tractor.

Maintain the shield so it can work for you. PTO driveline shields are usually mounted on bearings, so they need to be maintained. Always REPLACE the shield when it is damaged or missing.

Next, keep a safe distance from it when in use. Keep others away, too. How far? A distance of twice your height is a good start.

Always pay attention to what is happening. Most PTO victims were caught by surprise.

If something goes wrong -- stop the machinery; take the PTO out of gear, stop the engine and check the brake. Put the keys in your pocket before working on the machinery.

When stopping the machinery for any reason -- end of work, lunch, repairs, or communication -- take the PTO out of gear, stop the engine and check the brake.

#### **Heat Index!**

Heat disorders generally have to do with a reduction or collapse of the body's ability to shed heat by circulatory changes and sweating or a chemical (salt) imbalance caused by too much sweating. When the body heats to quickly to cool itself safely, or when you lose much fluid or salt through dehydration or sweating, your body temperature rises and heat-related illness may develop. Heat disorders share one common feature: the individual has been in the heat too long is exercised too much for his or her age and physical condition.

Studies indicate that, other things being equal, the severity of heat disorders tend to increase with age. Conditions that cause heat cramps in a 17-year-old may result in heat exhaustion in someone 40, and heat stroke in a person over 60

Safety Officers: Dwight Bryant, Hunter Birkhead, Tater Maines, Charles Stanton.

### **Pains Bay Fire Information Section**

#### **Sunday June 19, 2011**

If you see unescorted media on the fire, please refer them to a Public Information Officer, so an escort can be provided.

#### PIO contact information:

David Brown Cell – (828) 273-0982 Radio – Information Brown
 Roger Miller Cell – (828) 499-1911 Radio – Information Miller

Please review the talking points below and share this information with the public, if you are asked questions. Refer reporters to the Public Information Officer.

- The Pains Bay Fire has burned 45,294 acres on Alligator River National Wildlife Refuge and the Department of Defense, Dare County Range. The fire is 88% contained.
- Recent rain showers cooled parts of the fire temporarily, but amounts were far too low to put the fire out. The southwest side of the fire did not receive any rain.
- Ground fire intensity decreased temporarily because of the rain. Hot dry conditions are expected this week, so things will likely heat back up.
- In the absence of substantial rainfall, firefighters are using water to extinguish ground fire along containment lines on the perimeter of the fire.
- High volume pumps are used to move water through a system of canals to extinguish the burning peat by flooding blocks of land.
- It takes 163,000 gallons of water to cover one acre of land with six inches of water.
- RainBird sprinklers are used to increase soil moisture on hot spots on the fire perimeter.
- An irrigation system is used to keep containment lines wet where there are no roads or canals.
- Firefighters use wildland engines to mop up remaining hot shops along roads.
- Even with all these suppression techniques, it is not possible to extinguish all pockets of burning peat within the 45,000-acre Pains Bay Fire area.

Several meetings are scheduled next week in Dare County to brief the public on ground fire and smoke. Here is the meeting schedule.

•	Tues. June 21	10:00 a.m.	Rodanthe-Waves-Salvo Community Bld.
•	Tues. June 21	2:00 p.m.	Dare Co. Admin. Bld. on Roanoke Island
•	Wed. June 22	10:00 a.m.	Kern P. Pitts Center, Southern Shores
•	Wed. June 22	2:00 p.m.	Kill Devil Hills Town Hall
•	Wed. June 22	6:00 p.m.	Manns Harbor Fire Dept/Community Center

#####

DIVISION	N ASSIGNA	MENT LIST	1. Branch			2. Division/Group  Division A, B, F			
3. Incident Name			4. Operational Period						
PA	INS BAY F	IRE	Date: 6/19/2011				ne: 0700-190	00hrs	
5.		(	Operations Per	sonnel					
Operations Section Chiefs	Mike Good Brett Water		Division/Grou Supervisor	ıρ					
Branch Director			Safety					ater Maines (t Hunter Birckh	
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator		Leader		Request	#	nber sons	Last Work Day	Drop Off Time	Pick Up Time
Structure Protection	1								
LOFR/ Deputy Fire	e Chief	Curtis Price				1		0700hrs	1900hrs
Dare County Fire	Marshall	Doug Remaley							
ENG Stumpy Poi	nt VFD	Available			4	4		0700hrs	1900hrs
ENG Manns Hark	oor VFD	Available			į	5		0700hrs	1900hrs
ENG Roanoke Isl	and VFD	Available			4	4		0700hrs	1900hrs
Dare County VFD	) Resources	Available						0700hrs	1900hrs
EMS Stumpy Point					,	2		0700hrs	1900hrs
FWS Boat				E-235		۷		0/001113	17001113

- Be available to execute Stumpy Point Evacuation/PrePlan if identified trigger points are met.
- Prepare PreFire Plan for Mann Harbour Community.

#### 8. Special Instructions

- In the event of an evacuation, contact will be made between Field Ops and ICT4 Shackelford on IC 10.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Pay special attention to road crews repairing guard rails on Hwy 264; there are smoke and visibility concerns.
- Mann's Harbor and Roanoke Island VFDs are call-when-needed.
- Limit use of foam within 300 ft of any water source.

9.	. Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command		KING	Command 10	Initial	KING						
North		NIFC	North 11	Attack	NIFC		5				
South			South 12								
Tactical		KING		Air to		KING					
Div/Group			4	Ground		NIFC	8				
Prepared by (Resou John Roberts	urce Unit Leader	) Approv Greg	ed by (Planning Section Ch Pate	Date 6/18/2011	Time 2030 hrs						

D.11/10101	DIVISION ASSIGNMENT LIST		1. Branch			2. [	2. Division/Group			
DIVISIO	N ASSIGNA	VENT LIST						Division E		
3. Incident Name			4. Operational P	'eriod						
P.A	AINS BAY F	IRE	Date: 6/1	Date: 6/19/2011 Time: 0700-1900hrs						
5.		(	Operations Per	sonnel						
Operations Section Chiefs	Mike Good Brett Water		Division/Grou Supervisor	oup						
Branch Director			Safety					ater Maines (t Hunter Birckhe		
6.		F	Resources Assig	gned thi	s Period					
Strike Team/Task Force/ Resource Designator		Leader		Reques	# Num Pers		Last Work Day	Drop Off Time	Pick Up Time	
ENG6 Strike Team	ENG6 Strike Team NCS#11			E-628	3 1	2	6/22	0700hrs	1900hrs	
STEN 11-41		G. Brown								
STEN (†)		J. Pressley								
ENG6 Engine 11	1-31	B. Singleton / T. Nor	man							
ENG6 Engine 11	1-81	J. Warren / D. Van	Denabeele							
ENG6 Engine 5-	21	J. Webb / G. Evans								
ENG6 Engine 5-	-20	L. Bass / K. Bunting								
ENG6 Engine 10	)-41	S. Gibson / N. Blackwood								

- Patrol for hotspots and mop-up 100 feet inside control lines.
- Stay off interior Range Roads. Use only Perimeter Road to the East of the Range.
- Identify and mark hazard trees.

#### 8. Special Instructions

- All personnel traveling in DIV E through Air Force Range shall check in with DIVS or Tower.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Pay special attention to road crews repairing guard rails on Hwy. 264; there are smoke and visibility concerns.
- Limit use of foam within 300 ft of any water source.
- Div Sup to check in with Center Air Force Tower at start of shift.

9.	. Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command		KING	Command 10	Initial	KING						
North		NIFC	North 11	Attack	NIFC		5				
South			South 12								
Tactical		KING	4	Air to		KING					
Div/Group		NIFC	4	Ground		NIFC	8				
Prepared by (Resou John Roberts	urce Unit Leader		ved by (Planning Section Ch Pate	Date 6/18/2011	Time 2030 hrs						

DIVISIO	N ASSIGNME	NT LIST	1. Branch	2.	Division/Grou	'	l (Page 1	of 2)	
3. Incident Name			4. Operational Period						
P.A	AINS BAY FIRE		Date: 6/19/2011 Time: 0700-1900hrs						
5.		(	Operations Personnel						
Operations Section Chiefs	Mike Good (t Brett Waters (a		Division/Group Supervisor	Jay Strid	ler (6/19)				
Branch Director			Safety				Maines (t) er Birckhed		
6.		I	Resources Assigned this	s Period					
Strike Team/Task Force/ Resource Designator		Leader	Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time		
ENG6 Strike Team Interagency #1						0700hrs	1900hrs		
STEN		Lee Colson		O-384	1	6/29			
ENG6 SC-FMF		Hammond, Abb	oott, Danaher	E-13	3	6/20			
ENG6 VAVAF Eng	31	Wright, Henning	,Showalter,Whitmore	E-536	4	6/19			
ENG6 VASHP Engi	ne 41	Kneipp, Trivizas,	Chandler	E-9	3	7/2			
Marshmaster DBR		C. Abbott		E-222					
Mop-up Truck NCS	S D-8			E-359	0				
Mop up trailer D-13	3 #2			E-240			0700hrs	1900hrs	
(6) 6" Pumps			E-5151 E-5192 E-338	E-5191 E-5352 E-339					
(3) 2.5 " Pumps					0				
				1	1				

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

#### 8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.
- Identify escape routes and safety zones.
- Ensure Finance is advised at end of shift with hours worked on USFWS land.
- Assess potential for snag hazards. Flag off snags and mitigate where possible.

9.	. Division/Group Communication Summary										
Function	Frequency	Syste	em Channel		Function	Frequency	System	Channel			
Command		KING		Command 10	Initial	KING					
North		NIFC		North 11	Attack		NIFC	5			
South				South 12							
Tactical		KING		0	Air to		KING				
Div/Group		NIFC		2	Ground		NIFC	8			
Prepared by (Resource Unit Leader) John Roberts			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Date 6/18/2011	Time 2030 hrs				

DIVISIO	N ASSIGN	MENT LIST		1. Branch			2		vision C, N Page 2 of	•
3. Incident Name				4. Operation	nal Pe	riod				
P.A	AINS BAY	FIRE		Date	: 6/19	/2011	Time:	0700-1900	)hrs	
5.			(	Operations	Perso	onnel				
Operations Section Chiefs	Mike Goo Brett Wate	od (t) (6/19) ers (6/21)	sion/Group ervisors	)	Jay Strider (	3/19)				
Branch Director			ety		Dwight Brya Stanton (6/			aines (†) (6/19 ad (6/19)	), Charles	
6.			F	Resources .	Assigr	ned this Period	d			
Strike Team/Task Force/ Resource Designator		Leader			Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time	
Task Force #1							6		0700 hrs	1900 hrs
TFLD		Keith Money			O-383	1	6/22			
T6 ENG VAVAF En	gine 11	J. Bier, T. Fultz, 1	Γ. Willi	amson		E-6	3	6/21		
ENG 6 Strike Team	MN									
STEN		Buren Fulmer				O-390	1	6/22	0700hrs	1900hrs
T6 ENG (MN-MFC) I ENG-714	BACKUS	E. Stoddard, K. P. Lundgren	Gent	ry,		E-632	3	6/25	0700hrs	1900hrs
T6 ENG (MN-MFC)	409002	F. Spears, D. Pe	erkins,			E-633	2	6/26	0700hrs	1900hrs
TPL2 D-13 Strike Tec	ım					E-690	4		0700 hrs	1900 hrs
STPL 13-40		A. Hux						7/1		
TPL2 13x41		C. Holyfield						7/1		
TPL2 13x32		K. Gibbs / C. C	ahoo	n				7/1		

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

#### 8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.
- Identify escape routes and safety zones.
- Ensure Finance is advised at end of shift with hours worked on USFWS land.
- Assess potential for snag hazards. Flag off snags and mitigate where possible.

9.	Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command North South		KING NIFC	Command 10 North 11 South 12	Initial Attack		KING NIFC	5				
Tactical Div/Group		KING NIFC	2	Air to Ground		KING NIFC	8				
Prepared by (Resou John Roberts	urce Unit Leader)	Approved Greg Po	B by (Planning Section Chate	ief)	Date 6/18/2011		Time 2030 hrs				

DIVISION AS	SIGNME	NT LIST	1. Branch		2. D	ivision/Group <b>Div</b>	ision K,L			
3. Incident Name			4. Operational Period		•					
PAINS	<b>BAY FIRE</b>		Date: 6/19/201	1	Time: 0700	)-1900hrs				
5.			Operations Personne	Operations Personnel						
Operations Section Chiefs		od (t) (6/19) ters (6/21)	Division/Group Supervisor	Scott Ellis	Scott Ellis (6/19)					
Branch Director			Safety	Dwight Bryant (6/19), Tater Maines (t) (6/19), Charles Stanton (6/18) Hunter Birckhead (6/19)						
6.			Resources Assigned	this Period						
Strike Team/Task Force/ R Designator	Resource	I	Leader	Request # Number Last Work Drop Off Persons Day Time				Pick Up Time		
ENG6 Strike Team NCS#	12	E-627 11 6/23 0700hrs				1900hrs				
STEN 5-95		Oscar Creech		E-627.1						
ENG6 Engine 3-70		T. McFayden / I	R. Stevenson	E-627.2						
ENG6 Engine 3-91		J. Callicutt / N.	Gatlin	E-627.3						
ENG6 Engine 3-40		J.Buchanan / W	V. Blalock	E-627.4						
ENG6 Engine 3-21		G. McLendon /	C. Sharpton	E-627.5						
ENG6 Engine 1-90		K. McJunkin / k	(. Robinson	E-627.6						

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

#### 8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.

9.	Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command		KING	Command 10	Initial		KING					
North		NIFC	North 11	Attack		NIFC	5				
South			South 12								
Tactical		KING		Air to		KING					
Div/Group		NIFC	6	Ground		NIFC	8				
Prepared by (Resou John Roberts	urce Unit Leader)	Approved Greg Po	by (Planning Section Chate	nief)	Date 6/18/2011		Time 2030 hrs				

DIVISION A	SSIGNMEI	NT LIST	1. Branch			:	2. Division/Grou <b>Di</b>	vision O	
3. Incident Name			4. Operational Perio	d		<b>'</b>			
PAINS	BAY FIRE		Date: 6/19/2011 Time: 0700-1900hrs						
5.		(	Operations Person	nel					
Operations Section Chiefs	Mike Goo Brett Wate	d (t) (6/19) ers (6/21)	Division/Group Supervisor		Scott Ellis (6/19)				
Branch Director			Safety Dwight Bryant (6/19), Tater Maines (t) Charles Stanton (6/18) Hunter Birckhe						
6.		I	Resources Assigne	d th	nis Perioc	k			
Strike Team/Task Force/ Designator	Resource	Le	ader	Request # Number Last Work Drop Off Day Time				Pick Up Time	
ENG 6 Strike Team NCS	#10			ı	E-624	11	6/23	0700hrs	1900hrs
STEN 12-41		Brian Rogers		Е	-624.1				
ENG6 Engine 9/56		B. Keener / B. Bo	anks	Е	-624.2				
ENG6 Engine 2/46		J. Shoupe / E. Sr	nipes	Е	-624.3				
ENG6 Engine 12-66		H. Kunzig / R. Sh	epherd	Е	-624.4				
ENG6 Engine 12-46		R. Gore / M. Bar	ker	Е	-624.5				
ENG6 Engine 12-60	ENG6 Engine 12-60 J. Reese / R. Ray E-624.6								
Flex Trac DBR 13x65 (GoTrac) T. Harrell					E-320	1		0700hrs	1900hrs
Flex Trac DBR 13x67		Spruill / Mann				2		0700hrs	1900hrs

- Patrol hot spots. Mop up 100' inside control lines
- Identify and mark hazard trees.

#### 8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 300 ft of any water source.

9.	. Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel				
Command		KING	Command 10	Initial	KING						
North		NIFC	North 11	Attack		NIFC	5				
South			South 12								
Tactical		KING	,	Air to		KING					
Div/Group		NIFC	6	Ground		NIFC	8				
Prepared by (Resource Unit Leader) John Roberts		Approve Greg I	ed by (Planning Section Ch Pate	ief)	Date 6/18/2011		Time 2030 hrs				

				1. Branci	h		2. Div	ision/Group			
								Water H	andling	(Page 1 c	of 2)
3. Incident Name				4. Opero	ational P	eriod					
P.A	AINS BAY F	IRE		Do	ate: 6/1	9/2011		Time: 07	00-1900hrs		
5.			(	Operatio	ns Pers	sonnel					
Operations Section Chiefs	Mike Good Brett Wate	Divisio Super	on/Group visor	Rodney Black (6/25)							
Branch Director			Safety	/	Dwight Bryant (6/19), Tater Maines (t) (6/19), Charles Stanton (6/18) Hunter Birckhead (6/19)					Charles	
6. Resources Assigned this Period											
Strike Team/Task Forc Designate		Le	ader		ı	Request #		Number Persons	Last Work Day	Drop Off Time	Pick Up Time
TF #1 TFLD		Jason Hayw Todd Tollefs				O-391 O-417		1	6/25 6/28	0700hrs	1900hrs
Long Reach Excav	ator PVT	Clayton				E-645				0700hrs	1900hrs
Excavator DBR PA	00736	D. Strickland	b		E-2	204, O-401		1	6/30	0700hrs	1900hrs
Dump Truck DBR		R. Pace				E-253		1		0700hrs	1900hrs
Dump Truck DBR		C. Gardner				O-402		1	6/30	0700hrs	1900hrs
Front End Loader (	OBR	M. Ruffin				O-416		1	7/1	0700hrs	1900hrs
Equipment Operator B. Grubbs						O-155		1	local	0700hrs	1900hrs
DOZ2 NCS 9x1	DOZ2 NCS 9x1 S. McDonald					E-667		1	6/28	0700hrs	1900hrs

- Maintain and improve current pumping operations.
- Evaluate flooding opportunities East of Stomper Road.

#### 8. Special Instructions

- Begin assessing and evaluating the water handling operation for future downsizing. Report findings to Planning OPS.
- Ensure pump logs are turned in daily to Finance.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Winching: Analyze each situation before you act. Pay attention to hand location, maintain a safe distance from cables under tension, and maintain communications between operator and crewman.
- Excavator Work: It's your responsibility to stay clear. The excavator can swing 360 degrees in about one second. Before approaching, make eye contact with operator and allow him to idle down and come to a complete stop.
- Dump Truck Operations: Dump trucks have reduced visibility. All trucks should use a spotter while backing. At no time should anyone be behind a backing Vehicle!

9.				Division/Gro	oup Communic	ation Summary		
Function	Frequency	Syster	m	Channel	Channel Function Frequency		System	Channel
Command		KING		Command 10	Initial		KING	
North		NIFC		North 11	Attack		NIFC	5
South				South 12				
Tactical		KING		TAC 1	Air to	KING		
Div/Group		NIFC		TAC 1	Ground		NIFC	8
Prepared by (Resource Unit Leader) John Roberts		·	Approve Greg F	ed by (Planning Section Ch Pate	ief)	Date 6/18/2011		Time 2030 hrs

DIVISION ASSIGNMENT LIST			1. Branch				'		
TASSICITIVE IT	101					WATER	R HANDLII	NG (Page	2 of 2)
			4. Operationa	4. Operational Period					
AINS BAY FIRE			Date: 6,	Date: 6/19/2011 Time: 0700 to 1900hrs					
		(	Operations Pe	erson	nel				
* * * * * * * * * * * * * * * * * * * *			•		Rodr	odney Black (6/25)			
	Sat	fety			ht Bryant (6/19), Tater Maines (t) (6/19), les Stanton (6/18) Hunter Birckhead (6/19)				
	_	F	Resources Ass	signe	d this I	Period			
e/ Resource Designator		Lec	ıder	Req	Jest #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time
	M. Johns	son		0	331	1	6/20	0700hrs	1900hrs
	M. Carte	er		0-	403	1	6/28	0700hrs	1900hrs
	T. Bryant			E-	629	1	6/20	0700hrs	1900hrs
	J. Rosec	rans	S	E-	630	1	6/22	0700hrs	1900hrs
	Waldo P	ayr	ne	0-	420	1	6/28	0700hrs	1900hrs
3) 24" Pumps									
	Mike Good (t) (6/2)  Brett Waters (6/2)	Mike Good (t) (6/19) Brett Waters (6/21)  e/ Resource Designator  M. John M. Carte T. Bryant J. Rosec	Mike Good (†) (6/19) Brett Waters (6/21)  Sa  Fe/ Resource Designator  M. Johnson  M. Carter  T. Bryant  J. Rosecrans	AINS BAY FIRE  4. Operational Date: 6,  Operations Part Mike Good (†) (6/19) Brett Waters (6/21)  Division/Group Supervisor  Safety  Resources Assert Resource Designator  M. Johnson  M. Carter	AINS BAY FIRE  4. Operational Period Date: 6/19/2  Operations Person  Mike Good (t) (6/19) Brett Waters (6/21)  Division/Group Supervisor  Safety  Resources Assigne  A. Operational Period Date: 6/19/2  Operations Person  Leader  Required  M. Johnson  O-  M. Carter  J. Rosecrans  E-0  J. Rosecrans  E-0  Date: 6/19/2  A. Operational Period Date: 6/19/2  Date: 6/19/2  A. Operational Period Date: 6/19/2  Date: 6/19/2  A. Operational Period Date: 6/19/2  Date: 6/19/2  Division/Group Supervisor  Safety  Resources Assigne  Ferman Date: 6/19/2	AINS BAY FIRE  4. Operational Period Date: 6/19/ 2011  Operations Personnel  Mike Good (t) (6/19) Brett Waters (6/21)  Division/Group Supervisor  Safety  Dwig Chai  Resources Assigned this  M. Johnson  O-331  M. Carter  O-403  T. Bryant  E-629  J. Rosecrans  E-630	AINS BAY FIRE  4. Operational Period Date: 6/19/2011  Time  Operations Personnel  Mike Good (†) (6/19) Brett Waters (6/21)  Division/Group Supervisor  Rodney Black (6/21)  Safety  Dwight Bryant (6/21)es Stanton  Resources Assigned this Period  Request # Number Persons  M. Johnson  M. Johnson  O-331  M. Carter  O-403  T. Bryant  J. Rosecrans  E-630  1	AINS BAY FIRE	AINS BAY FIRE  Date: 6/19/ 2011  Ains Bay Fire  Division/Group Supervisor  Divight Bryant (6/19), Tater Maines (†) (6/Charles Stanton (6/18) Hunter Birckhead  Resources Assigned this Period  M. Johnson  M. Johnson  M. Carter  Division/Group Supervisor  Divight Bryant (6/19), Tater Maines (†) (6/Charles Stanton (6/18) Hunter Birckhead  Resources Assigned this Period  M. Johnson  M. Johnson  D-331  Divight Bryant (6/19), Tater Maines (†) (6/Charles Stanton (6/18) Hunter Birckhead  Resource Designator  M. Johnson  D-331  Divight Bryant (6/19), Tater Maines (†) (6/Charles Stanton (6/18) Hunter Birckhead  Request # Number Persons  Day  Drop Off Time  M. Carter  D-403  Division/Group Supervisor  Number Persons  Date: 4/20 0700hrs  Division/Group Supervisor  Division/Group

- Maintain and improve current pumping operations.
- Implement flooding operation East of Faircloth Road.
- Evaluate flooding opportunities East of Stomper Road.

#### 8. Special Instructions

- Begin assessing and evaluating the water handling operation for future downsizing. Report findings to Planning OPS.
- Ensure pump logs are turned in daily to Finance.
- All supervisors ensure that personnel maintain safe distances during all air operations.
- Excavator Work: It's your responsibility to stay clear. The excavator can swing 360° in about one second. Before approaching, make eye contact with operator and allow him to idle down and come to a complete stop.
- Dump Truck Operations: Dump trucks have reduced visibility; use a spotter while backing. At no time should anyone be behind a backing Vehicle!

9.	. Division/Group Communication Summary											
Function	Frequency	Syste	em	Channel	Function	Frequency	System	Channel				
Command North South		KING NIFC		Command 10 North 11 South 12	Initial Attack		KING NIFC	5				
Tactical Div/Group		KING NIFC	I TAC 1		Air to Ground		KING NIFC	8				
			Approvi Greg I	ed by (Planning Section Ch Pate	ief)	Date 6/18/2011		Time 2030 hrs				

DIVISION ASS	IGNMENT LIST	1. Branch		2. Divisio	in/Group itial Attack	Group	
3. Incident Name		4. Operational Period		•			
PAINS B	AY FIRE	Date: 6/19/2011		Time: 0700-19	00hrs		
5.		Operations Personnel					
Operations Section Chiefs	Mike Good (†) (6/19) Brett Waters (6/21)	Division/Group Supervisors					
Branch Director		Safety		vant (6/19), Tater Maines (t) (6/19), anton (6/18) Hunter Birckhead (6/19)			
6.		Resources Assigned th	nis Period				
Strike Team/Task Force/ Resou Designator	lrce Leader	Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time	
TFLD/ICT4	T. Van Orman 6/29	O-400	1	6/29	0700hrs	1900hrs	
ENG6 #9521 (MO-MOC)	J. Register, C. Dry K. Gaillard,	E-673	3	6/29	0700hrs	1900hrs	
ENG6 #21 (IN-IIC)	P. Fountain, G. Scott , R. Lidell	E-674	3	6/29	0700hrs	1900hrs	
Flex Trac FWS AX4	Meeks/Boral	O-81	2	local	0700hrs	1900hrs	
Flex Trac FWS AX2	E-380, O-82	2	local	0700hrs	1900hrs		
Marshmaster w/ mower F		2		0700hrs	1900hrs		
Gyro-Trak	E-665	1					
Gyro-Trak		E-666	1				

- Support extended attack or new large fires on FWS lands in FWS District 1 (Mackay Island, Currituck, Roanoke River, Pocosin Lakes, Swanquarter, Mattamuskeet, and Cedar Island NWRs).
- Gyro-Traks will be brushing out Pollock Road between Koehring and West Wigeon Road junctions. The IA Group will provide suppression resources on site to standby for potential fire ignition.
- Resources will be dispatched by FWS through IC T. VanOrman.
- Equipment staged at Alligator River Work Center.

#### 8. Special Instructions

- All supervisors ensure that personnel maintain safe distances during all air operations.
- Limit use of foam within 100' of any water surface.

9.			Division/Gro	oup Communic	cation Summary		
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command		KING	Command 10	Initial		KING	
North		NIFC	North 11	Attack		NIFC	5
South			South 12				
Tactical		KING	_	Air to		KING	
Div/Group		NIFC	5	Ground		NIFC	8
Prepared by (Resource Unit Leader) John Roberts		Approve Greg F	ed by (Planning Section Ch Pate	ief)	Date 6/18/2011		Time 2030 hrs

DIVISION AS	SIGNMENT LIST	1. E	Branch		2. [	Division/Group Night S	Shift		
3. Incident Name		4. (	Operational Period		•				
PAINS	BAY FIRE		Date: 6/18 to 6/19/2011 Time: 1900 to 0700hrs						
5.		Oper	ations Personn	el					
Operations Section Chiefs	Mike Good (†) (6/19) Brett Waters (6/21)		rision/Group pervisor	Fred Harris (6/30)					
Branch Director		Sat	ety			(6/19), Tater Maines (t) (6/19), on (6/18) Hunter Birckhead (6/19)			
6.		Reso	urces Assigned	I this Period					
Strike Team/Task Force/ Resource Designator	Leader		Request #	Number Persons	Last Work Day	Drop Off Time	Pick Up Time		
Pump operator	J. Lowder		O-411	1	6/30	1900	0700		
Pump operator	W. Whalen		O-408	1	6/30	1900	0700		
Pump operator	J. Guidry		O-409	1	6/30	1900	0700		
Pump operator	C. Speary		O-410	1	6/30	1900	0700		
Mechanic	H. Edmonds		E-675.1	1	6/30	1900	0700		

- Monitor current pumping operations.
- US 264 has re-opened to public traffic. Be Alert.

#### 8. Special Instructions

- STAY OFF NAVAL BOMB RANGE IMPACT AREA FROM 2100 TO 0300. AREA IS HOT
- In case of an emergency utilize Dare County VFD radio (800 mhz) to contact County EOC.
- Work together.
- Provide adequate lighting prior to shutting down of pumps for servicing. Stay away from canal banks.
- Watch for rattlesnakes and bears. Do not throw food on ground or in canal.
- Keep smoke exposure to a minimum but do not stage on Hwy 264.
- Refer to Safety Message and Medical Plan for more detail.

9.				Division/Gro	oup Communic	ation Summary		
Function	Frequency	Sys	stem	Channel	Function	Frequency	System	Channel
Command		KING		Command 10	Initial		KING	
North		NIFC		North 11	Attack		NIFC	5
South				South 12				
Tactical		KING		•	Air to		KING	
Div/Group		NIFC		3	Ground	ound NIFC		8
Prepared by (Resou John Roberts	urce Unit Leader)		Approved Greg Pa	by (Planning Section Ch Ite	ief)	Date 6/18/2011		Time 2030 hrs

INCIDENT RA	DIO COM	INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name	Je		2. Date Iime Prepared	3. Operational Period Date/Time
				PAIN BAY FIRE			6/18/2011	6/19/2011
				2	MODE: W=	-WIDE, N	MODE: W=WIDE, N=NARROW	
System/cache	# HO	Function	_	Frequency	Tone	Mode	Assignment	Remarks
NCDFR	CH 1	TAC 1	% % %	151.4000 151.4000	136.5 136.5	>	WATER HANDLING GRP.	
NCDFR	CH 2	TAC 2	<u> </u>	151.4600 151.4600	136.5 136.5	≯	Divs.C,M,N	
NCDFR	CH3	TAC 3	<u> </u>	151.3100 151.3100	136.5 136.5	≯	NIGHT SHIFT	
NIFC	CH 4	TAC 4	.χ Σ	168.0500 168.0500	none 136.5	z	Divs. A,B,E,F	
NIFC	CH 5	TAC 5	<u> </u>	168.2000 168.2000	none 136.5	z	Initial Attack	
NIFC	9 HO	TAC 6	<u> </u>	168.6000 168.6000	none 151.4	z	Divs. O, K, L	
NCDFR	CH 7	TAC 7	TX:	154.2800 154.2800	none	W		FOR CONTINGENCY TO TALK TO VFDs IF NEEDED.
NCDFR	8 H)	NCFS AIR/GROUND	RX: TX:	171.5750	131.8 131.8	z	ALL DIVS.	PRIMARY AIR TO GROUND
NIFC	6 НЭ	TAC 9	RX:	168.3500 168.3500	none 136.5	Z	UNASSIGNED	
NCDFR	CH 10	COMMAND 10	7. 1. 1. 1.	151.3250 159.3300	136.5 118.8	<b>%</b>	OPERATIONS	PRIMARY COMMAND/STUMPY POINT
US FWS	CH 11	COMMAND 11	RX:	172.6750 168.5000	118.8	z	OPERATIONS	CMD. NORTH/COLUMBIA RPTR.
US FWS	CH 12	COMMAND 12	<u> </u>	164.6250 163.1500	186.2 186.2	z	OPERATIONS	CMD. SOUTH/ENGELHARD RPTR.
US FWS	CH 13	TAC 13	RX:	162.2375 162.2375	156.7 156.7	Z	SECURITY	
NIFC	CH 14	COMMAND 14	7. X.	167.1000 169.7500	146.2 146.2	z		PORTABLE REPEATER FOR CONTINGENCY USE
ns	CH 15	2ND. AIR/GROUND	RX:	169.9250 169.9250	none	Z	All Divs.	SECONDARY AIR TO GROUND
ns	CH 16	AIR GUARD	RX:	168.6250 168.6250	none 110.9	z	AIR GUARD	EMERGENCY CONTACT WITH AIRCRAFT
5. Prepared by (Communications Unit) DICK RUBLE / COML	y (Communicatic / COML	ons Unit)	NOTE	:: COMMUNICA	ATIONS M	ONITORS	NOTE: COMMUNICATIONS MONITORS COMMAND 10.	

Pains Bay Fire 06/18/11 1800 Day/Night  5. Incident Medical Aid Station  Medical Aid Stations  Location  Dare County Parks and Recreation Bldg (0630-2000hrs)  John Meredith, Line EMT 334-799-0214  Patrick Conn, Line EMT 361-392-1110  Staged in Navy Range Area  X  Patrick Conn, Line EMT 361-392-1110  Staged in Air Force Range Area  X  6. Transportation  A. Ambulance Services  Name  Address  Phone  Paramedics Yes No  Dare County EMS Station #8  6677 Hwy 64 Business, Manns Harbor, NC  Dare County Med Flight  1078 Driftwood Dr., Manteo, NC  911  X  Paramedics Yes No  Dare Central (911)  X  B. Incident Ambulances	MEDICAL PLAN						
Medical Aid Stations       Location       Paramedics Yes       No         Dare County Parks and Recreation Bldg (0630-2000hrs)       410 Airport Road Manteo, NC       X         John Meredith, Line EMT 334-799-0214       Staged in Navy Range Area       X         Patrick Conn, Line EMT 361-392-1110       Staged in Air Force Range Area       X         6. Transportation       A. Ambulance Services         Name       Address       Phone       Paramedics Yes No         Dare County EMS Station #8       6677 Hwy 64 Business, Manns Harbor, NC       Dare Central (911)       X         Dare County Med Flight       1078 Driftwood Dr., Manteo, NC       911       X         B. Incident Ambulances							
Dare County Parks and Recreation Bldg (0630-2000hrs)  John Meredith, Line EMT 334-799-0214  Patrick Conn, Line EMT 361-392-1110  Staged in Navy Range Area  X  Patrick Conn, Line EMT 361-392-1110  Staged in Air Force Range Area  X  6. Transportation  A. Ambulance Services  Name  Address  Phone  Paramedics Yes No  Dare County EMS Station #8  6677 Hwy 64 Business, Manns Harbor, NC  Dare County Med Flight  1078 Driftwood Dr., Manteo, NC  B. Incident Ambulances	Medical Aid Stations						
Patrick Conn, Line EMT 361-392-1110  Staged in Air Force Range Area  6. Transportation  A. Ambulance Services  Name  Address  Phone  Paramedics Yes No  Dare County EMS Station #8  6677 Hwy 64 Business, Manns Harbor, NC  Dare County Med Flight  1078 Driftwood Dr., Manteo, NC  B. Incident Ambulances	-						
6. Transportation  A. Ambulance Services  Name Address Phone Paramedics Yes No  Dare County EMS Station #8 6677 Hwy 64 Business, Manns Harbor, NC  Dare County Med Flight 1078 Driftwood Dr., Manteo, NC 911 X  B. Incident Ambulances	John Meredith, Line E						
A. Ambulance Services  Name Address Phone Paramedics Yes No  Dare County EMS Station #8 6677 Hwy 64 Business, Manns Harbor, NC Dare Central (911) X  Dare County Med Flight 1078 Driftwood Dr., Manteo, NC 911 X  B. Incident Ambulances	Patrick Conn, Line EM						
Name     Address     Phone     Paramedics Yes No       Dare County EMS Station #8     6677 Hwy 64 Business, Manns Harbor, NC     Dare Central (911)     X       Dare County Med Flight     1078 Driftwood Dr., Manteo, NC     911     X       B. Incident Ambulances							
Dare County EMS Station #8  Dare County Med Flight  Dare County Med Flight  B. Incident Ambulances							
Dare County Med Flight 1078 Driftwood Dr., Manteo, NC 911 X  B. Incident Ambulances	Name						
B. Incident Ambulances	Dare County EMS Sta						
	Dare County Med Flig						
T	B. Incident Ambulances						
Name Location Paramedics Yes No	Name						
7. Hospitals							
Name Address Travel Time Air Ground Phone Helipad Yes No Burn Center Yes No	Name						
Outer Banks Hospital         Mile Post 14, 4800 S. Croatan Hwy Nags Head, NC Latitude: N 35° 56' 20.33" Longitude: W 75°45' 5.89"         15         30         (252) 449-4500         X	Outer Banks Hospital						
Sentara Norfolk General Hospital TRAUMA BURN UNIT  Sentara Norfolk (757) 388-3000 X X X	00						
Medical Emergency Procedures							
**FOR CRITICAL EMERGENCIES**_Step 1. Report all injuries and illnesses to the closest DIVS. DIVS will notify the Line EMT an ICP Communications, and include the extent of the injury and transportation needed. Do not use patient's name on the radio. A medical emergency should be declared over the radio immediately. All radio traffic will be kept to a minimum so emergency procedures can proceed uninhibited. Step 2. ICP Communications will notify Dare Central Dispatch (911) and MEDL. Safety will be notified. Dare County EMS will respond and determine the appropriate treatment, transportation and facility needed. If ground transportation is determined, assign personnel to meet the ambulance at a location that is easily accessible to lead them to the site of the injured. If patient is transported to meet EMS, a personnel needs to remain with patient until EMS has arrived. One Line EMT is staged in the Navy Range area and another in the Air Force Range area to respond to injuries and stabilize patient until EMS personnel arrive. **FOR MINOR EMERGENCIES*** Step 1. Patient - Will Advise Their Supervisor Step 2. Patient - Will Receive Care Step 3. Patient Supervisor/Patient - Will Advise Division Supervisor Step 4. Div. Sup/Patient Supervisor—Will Document Incident On 214 Step5. Div. Sup. /Patient's Supervisor - Will Advise The Medical Unit Leader At The End Of Each Shift Of ANY Illness or Injury And Of ANY Medical Care Given. **If transportation is needed it will be arranged by MEDL**  Nighttime Operations: Communicate all emergency medical needs directly to Dare County Emergency Communications via 800mhz radio furnished by NCDFR Dare County Ranger, and contact Safety Officers Dwight Bryant 919-705-3324 or Tater Maines 828-499-0803 and Medical Unit Leader Randy Kearney 919-727-0954.  ANY INJURY OR ILLNESS IN WHICH ANY TYPE OF CARE IS GIVEN WILL BE DOCUMENTED ON THE UNIT'S 214 AND THE MEDICAL UNIT LEADER WILL EITHER RECEIVE A COPY OF THE 214 OR BE ADVISED VERBALLY BY THE DIVISION SUPERVISOR, PATIENT'S SUPERVISOR OR PATI	ICP Communications, and A medical emergency shaprocedures can proceed be notified. Dare County ground transportation is them to the site of the inarrived. One Line EMT is stabilize patient until EMZ. Patient - Will Receive Supervisor— Will Docume End Of Each Shift Of ANMEDL**  Nighttime Operations: Communications via 8 Bryant 919-705-3324  ANY INJURY OR ILLNESS UNIT LEADER WILL EITH						
Prepared by (Medical Unit Leader)  Randy Kearney, MEDL  10. Reviewed by (Safety Officer)  Dwight Bryant, SOF2, Tater Maines, SOF2	Prepared by (Medical Unit L						

AIR OPERATIONS SUMMARY	TIONS SUN	MMARY		PREPARE	RED BY: Mike Maguire AOBD(t)	uire AOBD(i	t)	PRI	EPARED DA	ATE/TIME	PREPARED DATE/TIME: 6/18/2011 1700
1. INCIDENT NAME Pains B	NT NAME Pains Bay		2. OPERA <u>HELICOP</u>	2. OPERATIONAL PERI HELICOPTERS ON TH	<b>ERIOD DATE</b> : 6/19/2011 <i>THE GROUND AT 20:00</i>		SHIFT START TI SUNRISE: 0546	SHIFT START TIME: 0800 SUNRISE: 0546	SHI	SHIFT END TIN SUNSET: 2022	SHIFT END TIME: 2000 SUNSET: 2022
<ul> <li>3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)</li> <li>Establish positive communications with Divisions and Contact DOD towers when entering MOA (122.9) "Naveront Y USE APPROVED DIP SITES.</li> <li>NOTE THAT SOME TOWERS ARE NOT MARKED ON Secondary 1255 and ensure warning lights are on.</li> <li>"It takes everyone to say yes, only one to say no for alengelhard Airstrip: N35 33.74' X W75 57.31'</li> <li>Edenton Airstrip: N36 01.72 X W76 34.19'</li> <li>Currituck Airstrip: N36 23.94' X W76 0.98'</li> </ul>	afety Notes, Haz ositive cor ositive cor DD towers v APPROVE T SOME TC 1255 and er eryone to s d Airstrip: N Airstrip: N Airstrip: N Airstrip: N	when end when end when end when end when end was DIP SI DI	MARKS (Safety Notes, Hazards, Air Operations Special Equipme stablish positive communications with Division brack DOD towers when entering MOA (122 NLY USE APPROVED DIP SITES.  THAT SOME TOWERS ARE NOT MARK QUAWK 1255 and ensure warning lights are takes everyone to say yes, only one to say I Engelhard Airstrip: N35 33.74′X W75 57.31′Edenton Airstrip: N36 01.72 X W76 34.19′Currituck Airstrip: N36 23.94′X W76 0.98′	Equipment, etc.  Divisions  (122.9) "  IARKED O  s are on.  say no fo  57.31'  19'  19'  198'	REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)  Establish positive communications with Divisions and Operations when over fire.  Contact DOD towers when entering MOA (122.9) "Navy Dare" or "Air Force Dare"  ONLY USE APPROVED DIP SITES.  NOTE THAT SOME TOWERS ARE NOT MARKED ON SECTIONAL MAPS. (Can be 2500' Tall)  SQUAWK 1255 and ensure warning lights are on.  "It takes everyone to say yes, only one to say no for all missions." M.M.  Engelhard Airstrip: N35 33.74' X W75 57.31'  Edenton Airstrip: N36 23.94' X W76 0.98'  Currituck Airstrip: N36 23.94' X W76 0.98'	nen over fire Force Dare PS. (Can be M.	 2500' Ta		ro,	1/8253 / (252-489-7) Military / onducting ove 4000 and coul erations TFR do	1/8253 <b>A-78</b> 3100' MSL (252-489-7758 TFR 24 hr phone)  Military Aircraft could be conducting flight operations above 4000' MSL over the TFR and could be conducting operations to the south of our TFR down to 500'MSL.
6. PERSONNEL			Phone 7.	7. FREQUENCIES	IES	AM	FM	8. FIXED WII	<b>√G</b> # Available	/ Type/ Make	8. FIXED WING # Available/ Type/ Make-Model/FAA N# / Bases
AOBD(t): Mike Maguire O-299 ASGS: Al Driesbach O-388	aguire O-299 aach O-388		828-775-1871 AI 805-479-1837 A- AI	AIR/AIR PRIMARY A-8 AIR/AIR SECONDARY A-13	ARY NDARY	123.125		ALLIGATO Jae Naugle	ALLIGATOR RIVER DISPATCH: 252-473-174 Jae Naugle A/C 252-473-1840 / 252-473-1721	3-1840 / 25	ALLIGATOR RIVER DISPATCH: 252-473-1744 X 21 Jae Naugle A/C 252-473-1840 / 252-473-1721
ATGS: <b>Rob Bickerstaffe</b> O-213 HLCO: Bruce Dietrick O-431	erstaffe 0-21		828-989-1314 AI	AIR/AIR RW: SEE ABOVE	EE ABOVE			Air Force I Navy Towe	Air Force Lower 252-473-2201 Navy Tower 252-473-2720	720	
HLCO(T): Billy Gardunio O-318	sardunio O-3′		530-604-8643 AI	AIR/GROUND: Primary AIR/GROUND: Secondary	Primary		Rx: 171.575 N Tx: 171.575 N Tone 131.8 169.925N	ZZ	ATGS Aircraft Location: MQI N135BA A-31 CL-215 T-266 Available @ Ki	<b>AQI</b> Kinston 100	ATGS Aircraft Location: MQI N135BA A-31 CL-215 T-266 Available @ Kinston 1000 to 1800 Pains Bays Fire
HEB1: Tom Kennedy O-300 HEB2(T): Cory Waters O-301	nedy O-300 Vaters O-301		912-308-6036 CC	OMMAND RF	COMMAND RPT SEE ICS 205	X.	Ä	Tina Phelps	Tina Phelps CL-215 Mgr O-336 : 218-244-9882	-336 : 218-2	44-9882
DECK FREQ							168.6125		<b>verations</b> Trov Cleland	1: 252-520-	Kinston Operations Jim Sive or <i>Trov Cleland</i> : 252-520-2402 x227/228
Dare Bomb Range (DBR) Frequency: Contact tower to notify of presence, relay intentions and be cleared in Travel from the helibase and Manteo airport into the fire area requires into and through the MOA before getting into the TFR which is fully in MOA.	ge (DBR) Frec	guency: sence, relk Manteo air fore getting	ay intentions a port into the f g into the TFR	and be cleare fire area requ twhich is full	Dare Bomb Range (DBR) Freguency: Contact tower to notify of presence, relay intentions and be cleared in and out of MOA. Travel from the helibase and Manteo airport into the fire area requires clearance by DBR into and through the MOA before getting into the TFR which is fully inside the DBR MOA.	122.900		3 SEATs wit	h LEAD State State Kinston	Available @	3 SEATs with LEAD State Available @ Kinston 1000 to 1800 IA 2 Helicopters State Kinston/Lumberton 1000 to 1800 IA
9. HELICOPTERS (Use Additional Sheets As Necessary)	S (Use Additio	nal Sheets	As Necessary								
FAA N#	TY MAKE/I	MAKE/MODEL B	BASE AVAIL	L START	REMARKS	FAA N#	ΤΥ	MAKE/MODEL	BASE A	AVAIL START	T
						N2 <b>1HX</b> A-61	က	Bell 407	Pains HB 08	0830 0830	<b>Greg Burkhart</b> O-407 618-559-2219
						N89 <b>4HA</b> A-57	3	Bell 206	Pains HB 08	0830 0830	Lynne Bridgford O-306 970-481-4677
220 ICS (2/99)					PAGE 1 of 1						NFES 1351

#### Pains Bay Contact List UPDATED 6/16/2011

Position	Name	Cell #
COMMAND		1-4
ICT2	Mike Hendricks	(919) 548-4190
ICT1 (NIMO)	George Custer	(404) 805-5714
PIO2	David Brown	(828) 273-0982
PIO2(t)	Brian Haines	(919) 218-9728
1102(t)	Dian rianes	(313) 210 3720
SOF2	Dwight Bryant	(919) 705-3324
SOF2	Hunter Birckhead	(828) 757-6606
SOF2	Charles Stanton	(509) 679-7191
SOF2(t)	Barry "Tater" Maines	(828) 499-0803
SOF1 (NIMO)	Gene Madden	(404) 805-7970
AGENCY ADMINISTRATORS	Gene Madden	(101) 003 7370
NCDFR	David Lane	(919) 218-1760
FWS-Project Leader	Mike Bryant	(252) 216-7505
FWS-Dep. Proj Leader	Scott Lanier	(252) 216-7506
USFWS	Matt Connolly	(252) 799-8111
AGENCY REPRESENTATIVES	1. Truck Contions	1,252,755 0111
FWS	Paul Pallas	(406) 366-1703
PIO2	Bonnie Strawser	(252) 216-8667
FWS Rehab Coordinator	Kelley Van Druten	(252) 475-0172
FWS	Dennis Stewart	(252) 473-1131x231
NCDFR	Rob Shackelford	(252) 216-5271
US Navy	Lt. Comdr. Marty Hill	(757) 433-1336
US Navy Int. Range Manager	Don Heaton	(386) 717-8799
NCDFR D13	Ed Christopher	(252) 542-0119
COOPERATORS	Lu Cilistophei	(232) 342-0119
Chief, Stumpy Pt FD	RD Price	(252) 216-7146
Dep. Chief Stumpy Pt FD	Curtis Price	(252) 216-7146 (252) 216-7094 cell
Dep. Cilier Sturipy Ft 1 D	Curtis Frice	(252) 475-1040 home
Emergency Mgmt Coord	Sandy Sanderson	(252) 473-8326
Dare County Sheriff	Doug Doughtie	(252) 473-3444
USAF	Paul Loughery	(252) 216-8753 cell
USAI	r aui Loughery	(252) 473-1906 office
Alligator River NWR	Office	(252) 473-1300 office
Alligator River NWR	Dispatch	(252) 473-1131 (252) 473-1744x21
USFS San Dimas TDC	Robert Manwaring	(626) 225-0123
PLANS	Robert Manwainig	(020) 223-0123
PSC2	Kevin Harvell	(336) 242-7428
7302	Reviii i iai veii	(550) 242-7426
PSC1 (NIMO)	Darrell Schwilling	(404) 805-3159
PSC2	Greg Pate	(252) 560-5018
RESL	Kelli Palmer	(828) 292-2950
RESL	John Roberts	(208) 866-1912
SCKN(T)	John Roberts  Jonathan McCall	(828) 507-0970
SITL	Michael Cheek	(828) 231-2691
	Rob Roberson	(919) 636-0737
DMOB DMOB	Michael Chesnutt	(919) 636-0737
FOBS	Caleb Jones	(828) 450-5210
FOBS	Joshua Williams	(405) 406-8719
FOBS	Trent Duncan	(828) 450-2315
GISS	Jeff Matthews	(540) 958-1976
GISS	Roger Hart	(910) 308-0003
		1, ,
GISS	Andrew Bailey	(919) 218-7069
FBAN	David Greathouse	(828) 413-2590
Smoke	Gary Curcio	(919) 810-5623
Smoke (t)	Eric Welker	(336) 239-6834
ICP Communications	(252) 473-1241	

 ICP Communications
 (252) 473-1241

 ICP Fax
 (252) 473-1162

 NWR Dispatch
 (252) 473-1744x21

 ICP Finance
 (252) 473-1237

 ICP Demob
 (252) 473-1137

Position	Name	Cell#
OPERATIONS	- Ivanic	- Comm
OSC2	Brett Waters	(406)581-6198
OSC2	Tim Oliverius	(970) 739-1540
OSC2(t)	Michael Good	(910) 308-0526
Water Handling	Rodney Black	(252) 813-2632
DIVS	Scott Ellis	(828) 674-0541
DIVS	Kim Arrington	(252)-229-1437
DIVS	Kiiii Airington	(232) 223 1437
DIVS	Jay Strider	(910) 220-6395
DIVS	Cecil Fulmer	(910) 890-0296
DIVS	eccii i dillici	(310) 630-6230
DIVS Night	Fred Harris	(919) 727-0951
THSP	Marshall Gibbs	(252) 542-9658
AIR OPERATIONS	Trial Strain Globb	(232) 3 12 3 3 3 3
AOBD	Mike Maguire	(828) 775-1871
ATGS	Rob Bickerstaff	(828) 989-1314
ATGS	Al Driesbach	(805) 961-5727
HEB1	Tom Kennedy	(912) 308-6036
FINANCE	Tom Kemicay	(312) 300 0030
FSC2	Annie Lott	(919) 824-6633
FSC1 (NIMO)	James Meredith	(404) 805-6816
PROC	Shelia Head	(252) 423-1237
TIME	Gina Rose	(252) 325-0329
TIME	Carolyn Cross	(406) 212-7352
COST	Beth Plummer	(704) 616- 0747
PTRC/EQTR	Susan Baker	(252) 542-0654
COMP	Kurt Hinz	(507) 696-3669
IBA	Mark Morris	(509) 322-4549
IBA(t)	Helen Czernik	(252) 475-8339
CTSP	Tom James	(919) 218-9432
PA25	Christopher Frank	(414) 378-8414
LOGISTICS	emistephier rium.	(121) 070 0121
LSC1 NIMO	Sally Browning	(404) 805-5063
LSC2	Roger Harris	(828) 450-0013
SPUL	Patrick Raynor	(336) 239-2377
ORDM	Tim Fleming	(828) 231-6217
COML	Dick Ruble	(919) 410-9725
COMT	Jim Smith	(336) 239-1847
RADO	Hugh Hassell	(252) 562-2149
FACL	Clyde Leggins	(828) 443-2294
FDUL	Alton Perry	(919) 218-5511
GSUL	Max Suttles	(828) 273-0685
EQPM	Ricky Honeycutt	(828) 450-2665
MEDL	Randy Kearney	(919) 727-0954
Line EMTB	John Meredith	(334) 799-0214
Line EMTB	Steve Foster	(979) 236-8959
SECM	George Hedges	#1:(205) 269-0728
323111	Scorpe ricuges	#2: (252) 619-4481
		112. (232) 013-4401

#### **Section E-mail Addresses**

DFRIMT.Command@ncdenr.gov
DFRIMT.Safety@ncdenr.gov
DFRIMT.Info@ncdenr.gov
DFRIMT.Ops@ncdenr.gov
DFRIMT.Plans@ncdenr.gov
DFRIMT.Finance@ncdenr.gov
DFRIMT.Logisitics@ncdenr.gov
DFRIMT.Cordering@ncdenr.gov

UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designato	ors	5. Unit Leader (Name and Position)		6. Operational Period
7.		Personnel Roster Assigned		
Nan	ne	ICS Positio		Home Base
8.		Activity Log		,
Time			Major Events	
9. Prepared by (Name o	and Position)			

## UNIT LOG (ICS 214)

(continuation):	
Date/Time	Notable Activities
9. Prepared by (Name an	d Position)





